

RECEIVED
CENTRAL FAX CENTER

OCT 13 2006

Facsimile Transmittal
EASTMAN KODAK COMPANY
PATENT LEGAL STAFF
343 STATE STREET
ROCHESTER, NEW YORK, USA 14650-2201

TO: MAIL STOP AF United States Patent and Trademark Office Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 FAX: 571-273-8300	FROM: Peyton C. Watkins Patent Legal Staff Eastman Kodak Company 343 State Street Rochester, NY 14650 USA Phone No. (585) 477-8282 FAX No: (585) 477-4646
--	---

October 13, 2006

RE: 116 AMENDMENT AND TRANSMITTAL FEE SHEETS for:
U.S. Serial No. 10/786,846; Filed: February 25, 2004
Inventor(s): Qiang Luo
Title: "Low Dark Current CMOS Image Sensor Pixel Having A
Photodiode Isolated From Field Oxide"
Docket Ref. No.: 89044PCW

Dear Sirs:

Please see attached paperwork for the above-referenced serial no.

Regards,



Peyton C. Watkins
Patent Legal Staff

TOTAL NUMBER OF PAGES (INCLUDING COVER PAGE)

11
~~10~~

Response under 37 C.F.R. 1.116
- Expedited Examining Procedure -
Examining Group 2813

MAIL STOP AF
Docket 89044PCW

Customer No. 01333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

OCT 13 2006

In re Application of:
Qiang Luo

**LOW DARK CURRENT CMOS
IMAGE SENSOR PIXEL HAVING A
PHOTODIODE ISOLATED FROM
FIELD OXIDE**

Serial No. US 10/786,846

Filed 25 February 2004

Group Art Unit: 2813

Examiner: Dolan, Jennifer M.

I hereby certify that this correspondence was sent
by facsimile transmission to the United States
Patent and Trademark Office on the date set forth
below.

John A. Messer
John A. Messer
Oct 13, 2006
Date

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Transmitted herewith is an amendment in the above-identified application:

<input checked="" type="checkbox"/>	No additional fee is required.					
<input type="checkbox"/>	The fee has been calculated as shown below:					
	(Col. 1)		(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	13	MINUS	20	0	X 50	\$0
INDEP	2	MINUS	3	0	X 200	\$0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+ 360	\$0
TOTAL						\$0

* The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☐ Please charge American Express Credit Card (see attached form PTO-2038) \$0.
A duplicate copy of this sheet is enclosed

☒ The Commissioner is hereby authorized to charge payment of
the following fees associated with this communication or credit any overpayment to Eastman Kodak
Company Deposit Account No. 05-0225
A duplicate copy of this sheet is enclosed

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

(For Extensions of Time and other Petitions to the Assistant Commissioner)

Peyton C. Watkins/lam
Telephone: 585-477-8282
Facsimile: 585-477-4646

Peyton C. Watkins
Attorney for Applicants
Registration No. 36,390

If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company Patent Operations at (585) 477-4656.

J:\PCWatkins\PROSECUTION WORK\87129\transmittal.doc

Response under 37 C.F.R. 1.116
- Expedited Examining Procedure
Examining Group 2813

RECEIVED
CENTRAL FAX CENTER
OCT 13 2006

MAIL STOP AF
Docket 89044PCW

Customer No. 01333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Qiang Luo

**LOW DARK CURRENT CMOS
IMAGE SENSOR PIXEL HAVING A
PHOTODIODE ISOLATED FROM
FIELD OXIDE**

Serial No. US 10/786,846

Filed 25 February 2004

Group Art Unit: 2813

Examiner: Dolan, Jennifer M.

I hereby certify that this correspondence was sent
by facsimile transmission to the United States
Patent and Trademark Office on the date set forth
below.

Lois A. Hasser
Lois A. Hasser
Oct 13 2006
Date

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Transmitted herewith is an amendment in the above-identified application:

<input checked="" type="checkbox"/>	No additional fee is required.						
<input type="checkbox"/>	The fee has been calculated as shown below:						
	(Col. 1)		(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	
TOTAL	13	MINUS	20	0	X 50	\$0	
INDEP	2	MINUS	3	0	X 200	\$0	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+ 360	\$0
	TOTAL						\$0

* The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☐ Please charge American Express Credit Card (see attached form PTO-2038) \$0.

A duplicate copy of this sheet is enclosed

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Eastman Kodak Company Deposit Account No. 05-0225

A duplicate copy of this sheet is enclosed

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.

(For Extensions of Time and other Petitions to the Assistant Commissioner)

Peyton C. Watkins/lam
Telephone: 585-477-8282
Facsimile: 585-477-4646

Peyton C. Watkins
Attorney for Applicants
Registration No. 36,390

If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company Patent Operations at (585) 477-4656.

Response under 37 C.F.R. 1.116
- Expedited Examining Procedure -
Examining Group 2813

RECEIVED MAIL STOP AF
CENTRAL FAX CENTER Docket 89044PCW

OCT 13 2006 Customer No. 01333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Qiang Luo

**LOW DARK CURRENT CMOS
IMAGE SENSOR PIXEL HAVING A
PHOTODIODE ISOLATED FROM
FIELD OXIDE**

Serial No. US 10/786,846

Filed 25 February 2004

Group Art Unit: 2813

Examiner: Dolan, Jennifer M.

I hereby certify that this correspondence was sent
by facsimile transmission to the United States
Patent and Trademark Office on the date set forth
below.

[Signature]
John A. Madden

[Signature]
Oct 13 2006
DATE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Transmitted herewith is an amendment in the above-identified application:

<input checked="" type="checkbox"/>	No additional fee is required.						
<input type="checkbox"/>	The fee has been calculated as shown below:						
	(Col. 1)		(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	
TOTAL	13	MINUS	20	0	X 50	\$0	
INDEP	2	MINUS	3	0	X 200	\$0	
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+ 360	\$0
						TOTAL	\$0

* The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☐ Please charge American Express Credit Card (see attached form PTO-2038) \$0.

A duplicate copy of this sheet is enclosed

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Eastman Kodak Company Deposit Account No. 05-0225

A duplicate copy of this sheet is enclosed

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.
(For Extensions of Time and other Petitions to the Assistant Commissioner)

Peyton C. Watkins/lam
Telephone: 585-477-8282
Facsimile: 585-477-4646

[Signature]
Attorney for Applicants
Registration No. 36,390

If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company Patent Operations at (585) 477-4656.

Response under 37 C.F.R. 1.116
- Expedited Examining Procedure -
Examining Group 2813

MAIL STOP AF
Docket 89044PCW

Customer No. 01333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

OCT 13 2006

In re Application of:
Qiang Luo

Group Art Unit: 2813

Examiner: Dolan, Jennifer M.

LOW DARK CURRENT CMOS
IMAGE SENSOR PIXEL HAVING A
PHOTODIODE ISOLATED FROM
FIELD OXIDE

I hereby certify that this correspondence was sent
by facsimile transmission to the United States
Patent and Trademark Office on the date set forth
below.

Jennifer M. Dolan
Jennifer M. Dolan
Date Oct 13 2006

Serial No. US 10/786,846

Filed 25 February 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Transmitted herewith is an amendment in the above-identified application:

☒ No additional fee is required.
☐ The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY	
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	13	MINUS	20	0	X 50	\$0
INDEP	2	MINUS	3	0	X 200	\$0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+ 360	\$0
					TOTAL	\$0

* The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☐ Please charge American Express Credit Card (see attached form PTO-2038) \$0.
A duplicate copy of this sheet is enclosed

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Eastman Kodak Company Deposit Account No. 05-0225
A duplicate copy of this sheet is enclosed

☒ Any additional filing fees required under 37 CFR 1.16.

☒ Any patent application processing fees under 37 CFR 1.17.
(For Extensions of Time and other Petitions to the Assistant Commissioner)

Peyton C. Watkins/lam
Telephone: 585-477-8282
Facsimile: 585-477-4646

Peyton C. Watkins
Attorney for Applicants
Registration No. 36,390

If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company Patent Operations at (585) 477-4656.

J:\PCWatkins\PROSECUTION WORK\87129\transmittal.doc

**Response under 37 C.F.R. 1.116
- Expedited Examining Procedure -
Examining Group 2813**

**MAIL STOP AF
89044PCW**

Customer No. 01333

RECEIVED
CENTRAL FAX CENTER

OCT 13 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Qiang Luo

**LOW DARK CURRENT CMOS
IMAGE SENSOR PIXEL HAVING A
PHOTODIODE ISOLATED FROM
FIELD OXIDE**

Serial No. US 10/786,846

Filed 25 February 2004

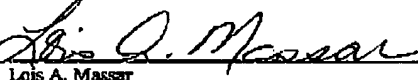
Commissioner for Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Sir:

Group Art Unit: 2813

Examiner: Dolan, Jennifer M.

I hereby certify that this correspondence was sent by
facsimile transmission to the United States Patent and
Trademark Office on the date set forth below.


Lois A. Massar

Oct 13, 2006
Date

Response Under 37 CFR 1.116

The following remarks are in response to the office action mailed
July 13, 2006.

Claims Currently on File are reflected in the listing which begins on page 2 of
this paper.

Remarks/Arguments begin on page 5 of this paper.